Appl. No. 10/717,127 Amdt. dated Feb. 15, 2005 Reply to Office action of Nov. 16, 2004

Amendments to the Specification:

Please replace the first paragraph of the specification with the following paragraph:

This patent application is a continuation of U.S. Patent Application No. 10/091,099, filed March 5, 2002, now U.S. Patent No. 6,690,742, issued February 10, 2004, which is a continuation of U.S. Patent Application No. 09/568,520, filed May 9, 2000, now U.S. Patent No. 6,389,077, issued May 14, 2002, which claims priority under 35 U.S.C. § 120 of U.S. Patent Application No. 09/399,202, filed September 17, 1999, now U.S. Patent No. 6,185,263, issued February 6, 2001, entitled "ADAPTIVELY CONFIGURABLE CLASS-A/CLASS-B TRANSMIT DAC FOR TRANSCEIVER EMISSION AND POWER CONSUMPTION CONTROL," and is a continuation of U.S. Patent Application No. 09/429,893, filed October 29, 1999, now U.S. Patent No. 6,259,745, issued July_10, 2001, entitled "INTEGRATED GIGABIT ETHERNET TRANSMITTER ARCHITECTURE," which claims the benefit of the filing date of United States Provisional Patent Applications Serial Nos. 60/106,265, filed October 30, 1998, and entitled "POWER EFFICIENT AND REDUCED EMI EMISSIONS TRANSMITTER," 60/107,105, filed November 4, 1998, and entitled "GIGABIT ETHERNET TRANSMITTER," 60/107,[[1]]702, filed November 9, 1998, and entitled "ETHERNET GIGABIT ANALOG SYSTEM," and 60/108,001, filed November 11, 1998, and entitled "ADAPTIVE ELECTRONIC HYBRID LINE DRIVER FOR GIGABIT ETHERNET, the entire contents of which are hereby expressly incorporated by reference.